


[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)
**Search:** ☒ The ACM Digital Library ☐ The Guide


Searching within **The ACM Digital Library** with **Advanced Search**: (search and database) and (unanswered)  
 Found **192** of **281,018**

**REFINE YOUR SEARCH**
[Search Results](#)
[Related Journals](#)
[Related Magazines](#)
[Related SI](#)

Results 1 - 20 of 192

▼ **Refine by Keywords**

Discovered Terms

▼ **Refine by People**

Names  
 Institutions  
 Authors  
 Editors  
 Reviewers

▼ **Refine by Publications**

Publication Year  
 Publication Names  
 ACM Publications  
 All Publications  
 Content Formats  
 Publishers

▼ **Refine by Conferences**

Sponsors  
 Events  
 Proceeding Series

[Save results to a Binder](#)

# 1 [Proceedings of the fifth international conference on Knowledge captu](#)

[Yolanda Gil, Natasha Noy](#)

 September 2009 **K-CAP '09**: Proceedings of the fifth international conferen

**Publisher:** ACM

 Additional Information: [full citation](#), [abstract](#)
**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downl

In today's knowledge-driven world, effective access to and use of inform  
 only are themselves knowledge-intensive technologies, but also produc

# 2 [Reconfiguring critical computing in an era of configurability](#)

[Ellen Baika, Ina Wagner, Casper Bruun Jensen](#)

 August 2005 **CC '05**: Proceedings of the 4th decennial conference on Crit

**Publisher:** ACM

 Full text available: [Pdf](#) (212.76 KB)

 Additional Information: [full citatic](#)
**Bibliometrics:** Downloads (6 Weeks): 6, Downloads (12 Months): 53, Downloa

In this paper, we discuss the challenges of altering computer systems tl  
 configurability for use in complex organizational and technological work

**ADVANCED SEARCH**
[Advanced Search](#)
**FEEDBACK**
[Please provide us with feedback](#)

 Found **192** of **281,018**
**Keywords:** configurability, large scale systems, organizational issues, s

# 3 [On developing a simple in-house digital library archive](#)

[Eric L. Brown, Luis G. Velazco, G. Kirksey, S. Ramaswamy, M. Rogers](#)

 March 2005 **ACM-SE 43: Proceedings of the 43rd annual Southeas**
**Publisher:** ACM [Request Permissions](#)




 Full text available: [Pdf](#) (424.88 KB)

 Additional Information: [full citatic](#)
**Bibliometrics:** Downloads (6 Weeks): 2, Downloads (12 Months): 43, Downloa

Digital libraries (DLs) have become a major focus of information techno  
 Department of Defense to the archeological efforts in Egypt. DLs have t

**Keywords:** XML, data compression, database management, digital arch  
 multimedia streaming




# 4 [A methodology for guided behavioral-level optimization](#)

-  [Lisa Guerra, Miodrag Potkonjak, Jan Rabaey](#)  
 May 1998 **DAC '98**: Proceedings of the 35th annual Design Automation Conference  
**Publisher:** ACM  [Request Permissions](#)  
 Full text available:  [Pdf](#) (351.04 KB) Additional Information: [full citation](#)  
**Bibliometrics:** Downloads (6 Weeks): 23, Downloads (12 Months): 77, Downloads (All Time): 112

Optimization at the early stages of design are crucial. However, due to the complexity of the design exploration is often conducted in a qualitative, ad-hoc manner. This paper presents a novel approach to the problem of minimizing the area of a circuit layout.

**Keywords:** congestion, global routing, quadratic placement, relaxed placement




## 5 Stability of persistence diagrams

-  [David Cohen-Steiner, Herbert Edelsbrunner, John Harer](#)  
 June 2005 **SCG '05**: Proceedings of the twenty-first annual symposium on Computational Geometry  
**Publisher:** ACM  [Request Permissions](#)  
 Full text available:  [Pdf](#) (186.71 KB) Additional Information: [full citation](#)  
**Bibliometrics:** Downloads (6 Weeks): 2, Downloads (12 Months): 22, Downloads (All Time): 35

The persistence diagram of a real-valued function on a topological space under mild assumptions on the function, the persistence diagram is stable under small perturbations of the function.



**Keywords:** combinatorial topology, continuous functions, homology groups

## 6 Visualization and the process of modeling: a cognitive-theoretic view

-  [Andrew W. Crapo, Laurie B. Waisel, William A. Wallace, Thomas R. Williams](#)  
 August 2000 **KDD '00**: Proceedings of the sixth ACM SIGKDD international conference on Knowledge Discovery and Data Mining  
**Publisher:** ACM  [Request Permissions](#)  
 Full text available:  [Pdf](#) (157.12 KB) Additional Information: [full citation](#), [request permissions](#)  
**Bibliometrics:** Downloads (6 Weeks): 13, Downloads (12 Months): 87, Downloads (All Time): 143

**Keywords:** cognition, expert modeler, representation, visualization

## 7 An experimental investigation of turnover intentions among new entrants

-  [Ritu Agarwal, Thomas W. Ferratt, Prabuddha De](#)  
 February 2007 **SIGMIS Database**, Volume 38 Issue 1  
**Publisher:** ACM  
 Full text available:  [Pdf](#) (342.61 KB) Additional Information: [full citation](#)  
**Bibliometrics:** Downloads (6 Weeks): 16, Downloads (12 Months): 143, Downloads (All Time): 212

Although much research has focused on factors driving the turnover behavior of employees in an employment relationship, little is known about their ex ante intentions to leave the organization.

**Keywords:** experimental approach, information professionals, new entrants, situational factors

## 8 Diary as dialogue in papermill process control


-  [Mike Robinson, Mikko Kovalainen, Esa Auranmäki](#)  
 January 2000 **Communications of the ACM**, Volume 43 Issue 1

**Publisher:** ACM  [Request Permissions](#)

Full text available:  [Html](#) (33.37 KB),  [Pdf](#) (456.74 KB) Additional Information: [full citation](#)

**Bibliometrics:** Downloads (6 Weeks): 4, Downloads (12 Months): 30, Downloads (24 Months): 10

## 9 [On improving wikipedia search using article quality](#)

 [Meiqun Hu](#), [Ee-Peng Lim](#), [Aixin Sun](#), [Hady Wirawan Lauw](#), [Ba-Quy Vuong](#)  
November 2007 **WIDM '07: Proceedings of the 9th annual ACM international workshop on Web Information and Data Mining**

**Publisher:** ACM  [Request Permissions](#)

Full text available:  [Pdf](#) (270.29 KB) Additional Information: [full citation](#)

**Bibliometrics:** Downloads (6 Weeks): 5, Downloads (12 Months): 92, Downloads (24 Months): 10

Wikipedia is presently the largest free-and-open online encyclopedia collection. Wikipedia offers full-text search to its users, the accuracy of its relevance is not guaranteed.

**Keywords:** collaborative authoring, quality-aware search, wikipedia

## 10 [Feature Selection for Unsupervised Learning](#)

[Jennifer G. Dy](#), [Carla E. Brodley](#)  
December 2004 **The Journal of Machine Learning Research**, Volume 5

**Publisher:** JMLR.org

Full text available:  [Pdf](#) (725.21 KB) Additional Information: [full citation](#)

**Bibliometrics:** Downloads (6 Weeks): 56, Downloads (12 Months): 368, Downloads (24 Months): 10

In this paper, we identify two issues involved in developing an automatic method for finding the number of clusters in conjunction with feature selection.

## 11 [Design and management of data warehouses report on the DMDW'99](#)

 [Stella Gatzliu](#), [Manfred Jeusfeld](#), [Martin Staudt](#), [Yannis Vassiliou](#)  
December 1999 **SIGMOD Record**, Volume 28 Issue 4

**Publisher:** ACM

Full text available:  [Pdf](#) (37.25 KB) Additional Information: [full citation](#)

**Bibliometrics:** Downloads (6 Weeks): 6, Downloads (12 Months): 48, Downloads (24 Months): 10

## 12 [Domain specific language implementation via compile-time meta-programming](#)

 [Laurence Tratt](#)  
October 2008 **Transactions on Programming Languages and Systems**

**Publisher:** ACM  [Request Permissions](#)

Full text available:  [Pdf](#) (233.80 KB) Additional Information: [full citation](#)

**Bibliometrics:** Downloads (6 Weeks): 24, Downloads (12 Months): 232, Downloads (24 Months): 10

Domain specific languages (DSLs) are mini-languages that are increasingly used by non-developers alike. DSLs must currently be created in an ad-hoc fashion.


**Keywords:** Syntax extension, compile-time meta-programming, domain specific languages

## 13 [More Letters](#)

[Linux Journal Staff](#)

March 2000 **Linux Journal**, Volume 2000 Issue 71es


**Publisher:** Specialized Systems Consultants, Inc.

Full text available:  [Html](#) (17.11 KB)

Additional Information: [full citation](#)

**Bibliometrics:** Downloads (6 Weeks): 0, Downloads (12 Months): 2, Download

**14** [The infocious web search engine: improving web searching through](#)

 [Alexandros Ntoulas, Gerald Chao, Junghoo Cho](#)

May 2005

**WWW '05:** Special interest tracks and posters of the 14th i

**Publisher:** ACM

Full text available:  [Pdf](#) (227.88 KB)


Additional Information: [full citatic](#)

**Bibliometrics:** Downloads (6 Weeks): 4, Downloads (12 Months): 39, Downloa

In this paper we present the Infocious Web search engine [23]. Our goal is to provide information on the Web by resolving ambiguities present in natural lang

**Keywords:** concept extraction, crawling, indexing, information retrieval, language processing, part-of-speech tagging, phrase identification, web

**15** [6DMPP: small worlds in mobile peer-to-peer networks](#)

 [Ke Zuo, Quanyuan Wu](#)

November 2009 **ICIS '09:** Proceedings of the 2nd International Conference on Human

**Publisher:** ACM  [Request Permissions](#)

Full text available:  [Pdf](#) (239.99 KB)

Additional Information: [full citatic](#)

**Bibliometrics:** Downloads (6 Weeks): 7, Downloads (12 Months): 28, Downloa

We present 6DMPP, a novel network routing protocol that improve routing by reducing average routing lengths. The key idea is to arrange all nodes as

**Keywords:** mobile peer-to-peer networks, network routing protocol, sn

**16** [Toward intelligent support of authoring machinima media content: stx](#)

[Mark O. Riedl, Jonathan P. Rowe, David K. Elson](#)

January 2008 **INTETAIN '08:** Proceedings of the 2nd international conference on enterTAINment

**Publisher:** ICST (Institute for Computer Sciences, Social-Informatics and Telecom

Full text available:  [Pdf](#) (707.73 KB)


Additional Information: [full citatic](#)

**Bibliometrics:** Downloads (6 Weeks): 10, Downloads (12 Months): 63, Downlo

The Internet and the availability of authoring tools have enabled a great number of nonexperts. However, while media authoring tools often make it technically possible to create artifacts, ...


**Keywords:** camera control, intelligent authoring support, machinima, r

**17** [Visual algorithms for post production](#)

 [Simon Robinson, Anil Kokaram, Mike Seymour](#)

August 2009 **SIGGRAPH '09: SIGGRAPH 2009 Courses**

**Publisher:** ACM


Full text available:  Pdf (1.33 MB)

Additional Information: [full citation](#)

**Bibliometrics:** Downloads (6 Weeks): 64, Downloads (12 Months): 170, Downloads (24 Months): 170

The work of the visual algorithms community (for example the work of the world film post production. But often academics in the relevant fields have

### 18 [STEP: Self-Tuning Energy-safe Predictors](#)

 James Larkby-Lahet, Ganesh Santhanakrishnan, Ahmed Amer, Panos K. Ol  
May 2005 **MDM '05: Proceedings of the 6th international conference on**

**Publisher:** ACM  [Request Permissions](#)

Full text available:  Pdf (268.35 KB)


Additional Information: [full citation](#)

**Bibliometrics:** Downloads (6 Weeks): 3, Downloads (12 Months): 23, Downloads (24 Months): 23

Data access prediction has been proposed as a mechanism to overcome energy in mobile systems. We present a fully adaptive predictor, that can simultaneously ...

**Keywords:** adaptive caching, mobile computing, power management, prediction

### 19 [Superiority and complexity of the spaced seeds](#)

 Ming Li, Bin Ma, Louxin Zhang

January 2006 **SODA '06: Proceedings of the seventeenth annual ACM-SIAM**

**Publisher:** ACM  [Request Permissions](#)


Full text available:  Pdf (236.99 KB)

Additional Information: [full citation](#)

**Bibliometrics:** Downloads (6 Weeks): 3, Downloads (12 Months): 30, Downloads (24 Months): 30

Optimal spaced seeds were introduced by the theoretical computer science homology search sensitivity. They are now serving thousands of homology

### 20 [A tribute, not a memorial: understanding ambiguous loss](#)

 Pauline Boss

June 2008 **SIGMOD Record**, Volume 37 Issue 2

**Publisher:** ACM




Full text available:  Mp3 (39.32 MB),  Pdf (116.60 KB),  Rm (164.24 MB) Additional

**Bibliometrics:** Downloads (6 Weeks): 5, Downloads (12 Months): 35, Downloads (24 Months): 35

In this paper, I discuss ambiguous loss, why it is so traumatizing, what a trace, and why a tribute is more appropriate than a memorial. The paper

The ACM Portal is published by the Association for Computing Machinery. C

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media](#)